

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claim 1. (Previously Presented) A planographic printing plate comprising: a recording layer writable by exposure to an infrared laser, said recording layer provided on a support and comprising an infrared absorbing agent and a polymer insoluble in water and soluble in alkaline water, the support including an aluminum substrate comprising a roughened surface including an inorganic oxidation coating disposed thereon, with the density of said inorganic oxidation coating being from 1000 to 3200 kilograms/m³.

Claim 2. (Canceled)

Claim 3. (Currently Amended) The planographic printing plate of claim ~~[[2]]~~ 1, wherein the support further comprises a sealing treatment applied on the ~~anodic~~ inorganic oxidation coating.

Claim 4. (Currently Amended) The planographic printing plate of claim ~~[[2]]~~ 1, wherein the ~~anodic~~ inorganic oxidation coating has a surface area weight of 0.5 g/m² to 20 g/m².

Claim 5. (Original) The planographic printing plate of claim 3, wherein the ~~anodic~~ inorganic oxidation coating has a surface area weight of 0.5 g/m² to 20 g/m².

Claims 6. - 9.(Canceled)

Claim 10. (Currently Amended) The planographic printing plate of claim ~~[[2]]~~ 1, wherein the recording layer comprises a negative recording layer, the negative recording layer including an infrared absorbing agent, compounds that release an acid or radical by heat, and compounds that form crosslinks or polymerize due to the acid or radical.

Claim 11. (Previously Presented) The planographic printing plate of claim 3, wherein the recording layer comprises a negative recording layer, the negative recording layer including an infrared absorbing agent, compounds that release an acid or radical by heat, and compounds that form crosslinks or polymerize due to the acid or radical.

Claim 12. (Previously Presented) The planographic printing plate of claim 4, wherein the recording layer comprises a negative recording layer, the negative recording layer including an infrared absorbing agent, compounds that release an acid or radical by heat, and compounds that form crosslinks or polymerize due to the acid or radical.

Claim 13. (Previously Presented) The planographic printing plate of claim 5, wherein the recording layer comprises a negative recording layer, the negative recording layer including an infrared absorbing agent, compounds that release an acid or radical by heat, and compounds that form crosslinks or polymerize due to the acid or radical.

Claim 14. (Currently Amended) The planographic printing plate of claim [[2]] 1, wherein the recording layer comprises a positive recording layer, the positive recording layer including an infrared absorbing agent and compounds that become soluble in an alkaline aqueous solution by bonds thereof decomposing by heat.

Claim 15. (Previously Presented) The planographic printing plate of claim 3, wherein the recording layer comprises a positive recording layer, the positive recording layer including an infrared absorbing agent and compounds that become soluble in an alkaline aqueous solution by bonds thereof decomposing by heat.

Claim 16. (Previously Presented) The planographic printing plate of claim 4, wherein the recording layer comprises a positive recording layer, the positive recording layer including an infrared absorbing agent and compounds that become soluble in an alkaline aqueous solution by bonds thereof decomposing by heat.

Claim 17. (Previously Presented) The planographic printing plate of claim 5, wherein the recording layer comprises a positive recording layer, the positive

recording layer including an infrared absorbing agent and compounds that become soluble in an alkaline aqueous solution by bonds thereof decomposing by heat.

18. - 21. (Canceled)